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**TITLE:** MODIFIED POLYOLEFIN RESIN  
COMPOSITION, POLYOLEFIN  
RESIN COMPOSITION CONTAINING  
THE COMPOSITION AND ITS  
MOLDING

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**INVENTOR-INFORMATION:**

NAME	COUNTRY
KOBAYASHI, HIROKI	
FUKUDA, RYUJI	
AOYAMA, TAIZO	

**ASSIGNEE-INFORMATION:**

NAME	COUNTRY
KANEGAFUCHI CHEM IND CO LTD	N/A

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**ABSTRACT:**

PURPOSE: To obtain a polyolefin resin composition containing a modified polyolefin resin excellent in moldability, surface property, heat stability, compatibility, shock resistance and rigidity by compounding a modified polyolefin, a phenolic compound containing a (meth)acryloyl group, etc., and an antioxidant at specific ratios.

CONSTITUTION: This composition is obtained by compounding (A) 100 pts.wt. of a modified polyolefin obtained by polymerizing 1-500 pts.wt. of a vinyl monomer (preferably an aromatic vinyl compound, an alkyl methacrylate or an unsaturated nitrile compound) in the presence of 100 pts.wt. of a crystallizable polyolefin with (B) 0.01-20 pts.wt. of a phenolic compound containing a (meth)acryloyl group [preferably 2-t-butyl-6-(3-t-butyl-2-hydroxy-5-methylbenzyl)-4-methylphenyl (meth)acrylate] and/or a sulfurous compound containing an acrylic group and (C) 0-20 pts.wt. of a phenolic antioxidant, a phosphate antioxidant and/or a sulfurous antioxidant.

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